

Scanned &
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PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME Union Oil Company of California

ADDRESS Attn: John Zager

P.O. Box 196247

Anchorage, AK 99519-6247

FACILITY Trading Bay Production Facility

LOCATION Cook Inlet, Alaska

AKG 31-5002
DEC
Division of Water Quality
Wastewater Discharge Program

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

(2-16)
AKG-31-5002
PERMIT NUMBER

(17-19)
015
DISCHARGE NUMBER

OMB No. 2040-0004

MONITORING PERIOD

YEAR MO DAY
10 02 01

TO

YEAR MO DAY
10 02 28

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)				NO EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)		
		AVERAGE (46-53)	MAXIMUM (54-61)	UNITS (54-61)	MINIMUM (38-45)	AVERAGE (46-53)	MAXIMUM (54-61)	UNITS (54-61)					
015 Produced Water Flow Rate *	SAMPLE MEASUREMENT	3.775464	3.883740	MGD									
	PERMIT REQUIREMENT	Report	Report	MGD						Weekly	Estimate		
015 Produced Water Produced Sand	SAMPLE MEASUREMENT									Weekly	Estimate		
	PERMIT REQUIREMENT						No Discharge						
015 Produced Water pH**	SAMPLE MEASUREMENT				7.0		7.7	su	0	Weekly	Grab		
Flow Rate > 1 mgd	PERMIT REQUIREMENT												
015 Produced Water Oil and Grease***	SAMPLE MEASUREMENT				6		9	su		Weekly	Grab		
	PERMIT REQUIREMENT					22	27	mg/L	0	Weekly	Grab Average		
015 Produced Water Copper	SAMPLE MEASUREMENT					29	42	mg/l		Weekly	Grab Average		
	PERMIT REQUIREMENT					4	4	ug/l	0	Monthly	Grab		
015 Produced Water Manganese	SAMPLE MEASUREMENT					47	117	ug/l		Monthly	Grab		
	PERMIT REQUIREMENT					2	2	mg/l	0	Monthly	Grab		
015 Produced Water Mercury	SAMPLE MEASUREMENT					25	50	mg/l		Monthly	Grab		
	PERMIT REQUIREMENT					0.2	0.2	ug/L	0	Monthly	Grab		
015 Produced Water Silver	SAMPLE MEASUREMENT					0.6	1.0	ug/l		Monthly	Grab		
	PERMIT REQUIREMENT					3	3	ug/L	0	Monthly	Grab		
015 Produced Water Zinc	SAMPLE MEASUREMENT					23	47	ug/l		Monthly	Grab		
	PERMIT REQUIREMENT					0.03	0.03	mg/l	0	Monthly	Grab		
						0.9	1.9	mg/l		Monthly	Grab		
NAME/TITLE: PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE		
John Zager General Manager Mid Continent/Alaska Business Unit									(907) 276-7600		10 03 17		
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	YEAR	MO	DA
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)													

See Trading Bay Production Facility Page 3 of 3 for comments.

NAME	Union Oil Company of California
ADDRESS	Attn. John Zager P. O. Box 196247 Anchorage, AK 99519-6247
FACILITY	Trading Bay Production Facility
LOCATION	Cook Inlet, Alaska

(2-16)			(17-19)		
AKG-31-5002			015		
PERMIT NUMBER			DISCHARGE NUMBER		
MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
10	02	01	10	02	28
(20-21)	(22-23)	(24-25)	TO		

NOTE: Read instructions before completing this form.

PAGE 2 OF

PERMITTEE NAME/ADDRESS (include Facility Name(s) location if different)

NAME Union Oil Company of California
 ADDRESS Attn: John Zager
 P O Box 196247
 Anchorage, AK 99519-6247
 FACILITY Trading Bay Production Facility
 LOCATION Cook Inlet, Alaska

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)


OMB No 2040-0004

(2-16)			(17-19)			
AKG-31-5002			015			
PERMIT NUMBER			DISCHARGE NUMBER			
MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
10	02	01		10	02	28
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

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COMMENTS PAGE 3 OF 3

- * Flow rates include deck drainage from Dolly Varden, Grayling, King Salmon, Monopod, and Steelhead Platforms. Estimated completion fluid flow rate: **0.025410 MGD**
- ** Frequency of pH measurement has been increased to more closely monitor water quality
- *** Per Permit instructions weekly samples consist of an average of 4 grab samples over a 24 hour period
- **** Identified as the most sensitive species.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	 Dale A. Haines SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE		DATE		
John Zager General Manager Mid Continent/Alaska Business Unit TYPED OR PRINTED			(907) 276-7600		10	03	17
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)			AREA CODE	NUMBER	YEAR	MO	DA



Dale Haines
Operations Manager

Chevron North America
Exploration and Production
3800 Centerpoint Drive
Suite 100
Anchorage, Alaska 99503
Tel 907 263 7951
Fax 907 263 7698
Email daleah@chevron.com

March 17, 2010

Mr. Chae Park
U.S. Environmental Protection Agency
Region 10, Water Compliance Section
1200 Sixth Avenue, OW-133
Seattle, WA 98101

RETURN RECEIPT REQUESTED
CERTIFIED MAIL 91 7108 2133 3937 7380 1077

Re: NPDES Permit No. AKG-31-5002
Trading Bay Production Facility February 2010 Discharge Monitoring Reports (DMR)

Dear Mr. Park:

Union Oil Company of California operates the Trading Bay Production Facility that discharges regulated effluents in Cook Inlet, Alaska under NPDES Permit No. AKG-31-5002. Pursuant to condition VI.B of the Permit, Union Oil Company of California is hereby submitting the February 2010 NPDES Discharge Monitoring Reports (DMRs) for the Trading Bay Production Facility.

If you have any questions, please direct them to Ms. Marilu Moreno-Jones at 907-263-7305 or via e-mail at mmjones@chevron.com.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Best regards,

A handwritten signature in cursive script that reads "Dale Haines".

Dale Haines

cc: ADEC / Certified Mail 91 7108 2133 3937 7380 1084